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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/778,565	02/07/2001	Murthi Nanja	INTL-0521-US (P10765)	4410

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EXAMINER

WOO, ISAAC M

ART UNIT	PAPER NUMBER
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2172

DATE MAILED: 02/13/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/778,565

Applicant(s)

NANJA, MURTHI

Examiner

Isaac M Woo

Art Unit

2172

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 07 February 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-25 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-25 is/are rejected.
- 7) ☒ Claim(s) 1 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

## **DETAILED ACTION**

### ***Claim Objections***

1. Claim 1 is objected to because of the following informalities:  
  
In claim 1, on line 2, is objected. Should the tem "form", read, "from"?  
  
Appropriate correction is required.

### ***Claim Rejections - 35 USC § 103***

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1-25 are rejected under 35 U.S.C. 103(a) as being unpatentable over Khan et al (U.S. Patent No. 6,438,575, hereinafter, "Khan").

With respect to claims 1, 12 and 23, Khan discloses the method, medium storing instructions processor-based system, and system, aggregating information (content) from web site, see (col. 9, lines 55-67 to col. 10, lines 1-26); and

providing the information to a wireless device, see (col. 9, lines 55-67 to col. 10, lines 1-26).

Khan does not explicitly disclose the two or more web sites. However, Khan discloses that customizable information retrieval engine that allows users to aggregate content of their choice from any web site in existence. The content includes but is not restricted to text (i.e. news headlines, hyperlinks in web-pages), secure account information (i.e. email, bank accounts, utilities, and stock portfolios), services (i.e. maps, directions, weather, web searches), financial transactions (i.e. online shopping, buying, selling, trading, auctions, barter, comparisons) and other dynamic tasks that involve interaction of the users with other web-based (client and server side) services. Khan, thus, teaches the aggregation contents (information) from multiple web sites (two or more web sites). Therefore, it would have been obvious a person having ordinary skill in the art the time invention was made to include the two or more web sites onto the system of Khan to aggregate information from multiple web sites. One of ordinary skill in the art readily recognizes that in order to get information, web user uses web browser and web information comes from multiple web sites via the Internet.

With respect to claims 2, 13 and 24, Khan discloses the aggregating the information from two or more web sites on a processor-based system connectable to the wireless device, see (col. 9, lines 55-67 to col. 10, lines 1-26, col. 1, lines 17-67 to col. 2, lines 1-62, FIG. 3, col. 11, lines 37-67 to col. 12, lines 1-51).

With respect to claims 3 and 14, Khan discloses the receiving user requests for information from web sites and storing the information received from web sites, see (FIG.3, col. 11, lines 37-67 to col. 12, lines 1-51).

With respect to claims 4 and 15, Khan discloses the establishing a telephone connection and during that connection, accessing the requested information from at least one web site, see (col. 2, lines 11-34, col. 9, lines 55-67 to col. 10, lines 1-26).

With respect to claims 5 and 16, Khan discloses the accessing information from at least two web sites using a single connection, see (FIG. 4, col. 17, lines 17-67 to col. 18, lines 1-59).

With respect to claims 6 and 17, Khan discloses the aggregating the information in response to the detection of an event, see (FIG. 6, FIG. 7, col. 22, lines 60-67 to col. 23, lines 1-67 to col. 24, lines 1-46).

With respect to claims 7 and 18, Khan discloses the detecting a period of low activity on the system, see (col. 12, lines 52-67 to col. 13, lines 1-39).

With respect to claims 8 and 19, Khan discloses the detecting a predetermined time, see (col. 2, lines 35-62, col. 11, lines 12-36).

With respect to claims 9 and 20, Khan discloses that storing aggregated information from two or more web sites and monitoring for an event, see (FIG.3, col. 11, lines 37-67 to col. 12, lines 1-51, FIG. 6, FIG. 7, col. 22, lines 60-67 to col. 23, lines 1-67 to col. 24, lines 1-46).

With respect to claims 10 and 21, Khan discloses that providing the information to a wireless device in response to monitoring the occurrence of an event, see (FIG.3, col. 11, lines 37-67 to col. 12, lines 1-51, FIG. 6, FIG. 7, col. 22, lines 60-67 to col. 23, lines 1-67 to col. 24, lines 1-46).

With respect to claims 11 and 22, Khan discloses that detecting the occurrence of a predetermined time and automatically transferring information to a wireless device at the predetermined time, see (col. 2, lines 35-62, col. 11, lines 12-36).

With respect to claim 25, Khan discloses the Internet connection, see (col. 9, lines 1-54).

### ***Conclusion***

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Kay et al (U.S. Patent No. 6,430,602) discloses the system for interactively responding to queries from a remotely located user includes a computer server system configured to receiving an instant message query or request from the user over the Internet. The query or request is interpreted and appropriate action is taken, such as accessing a local or remote data resource and formulating an answer to the user's query. The answer is formatted as appropriate and returned to the user as an instant message or via another route specified by the user. A method and system of providing authenticated access to a given web page via instant messaging is also disclosed.

Uchiyama (U.S. Pub. No. 2002/0065802) discloses the system for de-centralized, or distributed, monitoring system provides for data collection across a broad range of remote sources, collecting explicit data (which may be input directly by a user in the form of recommendation, comment, or vote) and/or implicit data (which may be collected by the system according to the user's browsing activity). Data may be monitored locally at the client side, and subsequently transmitted to a central database. Data may be aggregated at the server, having been collected on the client side from multiple remote sources. During the aggregation process, data collected by the distributed monitoring system are categorized and organized in a central database for convenient retrieval. Implementation of the collected data includes both transmitting explicit data on demand as well as utilizing explicit data, implicit data, or a combination of both explicit and implicit data, in an open recommendation system which facilitates customization and personalization of the information retrieval process. A user may be

provided with the option of turning off, or "deselecting," the implicit data collection functionality of the system.

***Contact Information***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Isaac M Woo whose telephone number is (703) 305-0081. The examiner can normally be reached on 8:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Y Vu can be reached on (703) 305-4393. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 746-7239 for regular communications and (703) 308-6606 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

IMW  
February 6, 2003

  
**SHAHID AL ALAM**  
**PATENT EXAMINER**